APR 1 1 2006 5199802

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PTO/SB/30 (04-05)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Request	Application Number	09/920,245				
for	Filing Date	July 31, 2001				
Continued Examination (RCE)	First Named Inventor	Frederick Ekkel				
Transmittal Address to:	Art Unit	2681				
Mail Stop RCE Commissioner for Patents		Gary Au				
P.O. Box 1450	Examiner Name					
Alexandria, VA 22313-1450	Attorney Docket Number	US 018117				
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.						
Submission required under 37 CFR 1.114 No amendments enclosed with the RCE will be entered in the applicant does not wish to have any previously filed unen amendment(s).	e order in which they were filed ur	less applicant instructs otherwise. If				
a. Previously submitted. If a final Office action is considered as a submission even if this box is		d after the final Office action may be				
i. Consider the arguments in the Appeal B	rief or Reply Brief previously filed	on				
ii. U Other						
b. 🗸 Enclosed						
ii. Affidavit(s)/ Declaration(s)	iv Other					
2. Miscellaneous						
Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a a. period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)						
b. Other						
3. Fees The RCE fee under 37 CFR 1.17(e) is require						
The Director is hereby authorized to charge the Deposit Account No. 50-0578	The Director is hereby sutherized to sharp the following fees now underground of fees or goods any expressions to					
i. RCE fee required under 37 CFR 1.17(e)						
ii. Extension of time fee (37 CFR 1.136 and 1.17)						
iii. Other						
b. Check in the amount of \$enclosed						
c. Payment by credit card (Form PTO-2038 enclosed)						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED						
Name (Print/Type) Terry W. Kramer	Date Regi:	04/11/2006 stration No. 41,541				
	MAILING OR TRANSMISSION	[41,041				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.						
Signature Clusquellac K.						
e (Print/Type) Angelica Rodriguez Collection of information is required to obtain or retain a benefit by the public which is to file (and by the USPT						
THE SOURCE OF THE OFFICE OF THE TABLE OF THE TABLE	an is required to obtain of fetain a bene	fit by the public which is to file (and by the USPTO stion is estimated to take 12 minutes to complete.				

to process) an approach of Commerciary is governor by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This conjection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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04/12/2006 MBINAS 00000011 09920245

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APR 1 1 2006

PTO/SB/30 (04-05)

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Request

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Request	Application Number	09/920,245	
for Continued Examination (RCE)	Filing Date	July 31, 2001	
Transmittal	First Named Inventor	Frederick Ekkel	
Address to: Mail Stop RCE	Art Unit	2681	
Commissioner for Patents P.O. Box 1450	Examiner Name	Gary Au	
Alexandria, VA 22313-1450	Attorney Docket Number	US 018117	
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1. Submission required under 37 CFR 1.114 Not amendments enclosed with the RCE will be entered in the applicant does not wish to have any previously filed unen amendment(s). Previously submitted. If a final Office action is a considered as a submission even if this box is	e order in which they were filed un tered amendment(s) entered, appl outstanding, any amendments filec	less applicant instructs otherwise. If icant must request non-entry of such	
I. Consider the arguments in the Appeal Br	ief or Reply Brief previously filed o	in	
b. 🗹 Enclosed			
I. Amendment/Repty	···· =	Disclosure Statement (IDS)	
ij. Affidavit(s)/ Declaration(s) 2. Miscellaneous	iv Other		
Suspension of action on the above-identified a period of months. (Pedod of suspension Other			

	I. Amendment/Repty iii. Information Disclosure Statement (IDS)	
	ii. Affidavil(s)/ Declaration(s) iv. Other	
2.	Miscellaneous	_
	Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)	
	b. Other	
3.	Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to	,
	Deposit Account No. 50-0578 I have enclosed a duplicate copy of this sheet.	
	i. RCE fee required under 37 CFR 1.17(e)	
ł	F. Extension of time fee (37 CFR 1.135 and 1.17)	
	ii. Other	
	b. Check in the amount of \$enclosed	
	c. Payment by credit card (Form PTO-2038 enclosed)	
carc	NING: Information on this form may become public. Credit card information should not be included on this form. Provide cre information and authorization on PTO-2038.	dît
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	_

Signature Date 04/11/2006

Name (Print/Type) Terry W. Kramer Registration No. 41,541

CERTIFICATE OF MAILING OR TRANSMISSION

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Signature

Name (Print/Type) Angelica Rodriguez

Date 04/11/2006

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

ADDRESS SEMIN TO: Mail Stop RCE Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450.

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APR 1 1 2006

PTO/SB/17 (01-06)
Approved for use through 07/31/2006. OMB 0651-0032
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Under the Paperwork R	eduction Act of 199	5 no persons are re	quired to n	spond to a collection			ays a valid OMB control number		
Fees pursuant to the Co	osolidatād Anomor	islions Act 2005 (H	₽ 48181		C	omplete if Kno	OWN .		
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Nu	mber 0	09/920,245				
FEE TRANSMITTAL				Filing Date		July 31, 2001			
For FY 2006			First Named In	ventor F	Frederick Ekkel				
Applicant claims small entity status. See 37 CFR*1.27				Examiner Nam	e (Gary Au			
				Art Unit	2	2681			
TOTAL AMOUNT OF	TOTAL AMOUNT OF PAYMENT (\$) 890.00					US 018117			
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
✓ Deposit Accour	it Deposit Accou	nt Number: <u>50-05</u>	78	Deposit A					
For the above-	dentified deposit	account, the Dire	ctor is her	eby authorized to	o: (check al	I that apply)			
Charge f	ee(s) indicated b	elow		Char	e fee(s) in	dicated below, e	xcept for the filing fee		
		e(s) or underpaym	ents of fe	(n) [7]	t any over				
WARNING: Information of	CFR 1.16 and 1 In this form may b	ecome public. Cred	lit card Infi			_	Provide credit card		
INCOMISSION SING STRUCKS	azion on PTQ-2038	<u>. </u>							
FEE CALCULATIO				ing or may be	subject (o a surcharge	9.)		
1. BASIC FILING, S	EARCH, AND FILING								
	S	rces <u>Smali Entity</u>	SEAR	CH FEES Small Entity	EXAMI	VATION FEES Small Entity			
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$		Fees Paid (\$)		
Utility	300	150	500	250	200	100			
Design	200	100	100	50	130	65			
Plant	200	100	300	150	160	80			
Reissue	300	150	500	250	600	300			
Provisional	200	100	0	0	0	0			
Fee Description	2. EXCESS CLAIM FEES Fee Description Small Entity Fee (\$) Fee (\$)								
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)						50 200	25 100		
Multiple depende		<i>G</i> : 10222	,			360	180		
Total Claims	Extra Clain			Paid (\$)		Multiple D	ependent Claims		
22 - 20 or Hi HP = highest number of		X <u>50</u> r, if greater than 20.	_=1	100		<u> Fee (\$)</u>	Fee Paid (\$)		
indep. Claims	Extra Clain		Fee I	Paid (\$)					
HP = highest number of i		X paid for, if greater th	en 3						
HP = highest number of independent claims paid for, if greater than 3, 3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
Total Sheets	Extra Shee	ts <u>Numbé</u>	r of each	additional 50 or	fraction t	hereof Fee	(5) Fee Paid (5)		
- 100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g. late filing symbols of the filin									
SUBMITTED BY			T _e		~				
	<u> </u>	Vame	I R	egistration No. ttomey/Agent) 41	,541	Telephor	^{1e} 703-519-9801		
Name (Print/Type) Terry V	V. Kramer					Date 04/	11/2006		

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Tradamark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 09/920,245 TRANSMITTAI Filing Date July 31, 2001 For FY 2006 First Named Inventor Frederick Ekkel **Examiner Name** Gary Au Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2681 TOTAL AMOUNT OF PAYMENT 890.00 Attorney Docket No. US 018117 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other (please identify): ✓ Deposit Account Deposit Account Number: 50-0578 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1,17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 **Provisional** 200 100 n 0 2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Fee Paid (\$) Multiple Dependent Claims Fee (\$) 22 2 50 <u> 100 </u> Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Extra Claims Fee (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3, **APPLICATION SIZE FEE** If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Iotal Sheets Number of each additional 50 or fraction thereof Fee Paid (\$) /50 = _ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Request for Continued Examination 790.00 SUBMITTED BY Registration No. 41,541 Signature Telephone 703-519-9801 Name (Print/Type) Terry W. Kramer Date 04/11/2008

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Bex 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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